

9062 Motor and Phase Rotation Indicator



Technical Data

Features

- Indication for all three phases
- Clockwise/Counterclockwise Indicators
- Included accessories: 3 test leads, 3 test probes, 3 alligator clips.
- CAT III 300 V
- 2-Year Warranty

Benefits

- Determine rotary field direction
- Non-contact motor indication
- Determine motor connections

Unique non-contact motor rotation detection

The Fluke 9062 Motor and Phase Rotation Indicator is a portable, handheld instrument designed to detect the rotary field of three-phase systems and motor direction. And without hooking up test leads, you can determine the rotation of a motor by holding the tester above the motor in line with the shaft.

Like other tools that you have come to expect from Fluke, the 9062 is rugged, reliable, and easy to use.

If you frequently work on motors, this tester is a must have for your tool belt.

Specifications

Environmental

Operating temperature: 0 °C to +40 °C
(32 °F to 104 °F)

Operating altitude: 2000 m (1.2 miles)

Pollution degree: 2

Type of protection: IP 40

Mechanical specifications

Size (HxWxD): 124 mm x 61 mm x 27 mm
(4.9 in x 2.4 in x 1.1 in)

Weight: 150 g (0.33 lb)

Humidity: 15 % to 80 %

Safety specifications

Electrical safety: Meets DIN VDE 0411,
IEC 61010 DIN, VDE 0413-7, EN 61557-7,
IEC 61557-7

Maximum operating voltage (U_{me}):
400 V ac for all ranges

Protection Level: CAT III 300 V

Electrical specifications

Battery: 9 V alkaline, IEC 6LR61

Current consumption: max 20 mA

Battery life: minimum 1 year for average use

Determine rotary field direction

Nominal voltage rotary direction:
1 to 400 V ac

Nominal voltage phase indication:
120 to 400 V ac

Frequency range (f_n): 2 to 400 Hz

Test currents (I_n per phase): less than 3.5 mA

Non-contact rotary field indication

Frequency Range (f_n): 2 to 400 Hz

Determine the motor connection

Nominal test voltage (U_{me}): 1 to 400 V ac

Nominal test currents (I_n per phase):
less than 3.5 mA

Frequency range (f_n): 2 to 400 Hz

Warranty: 2 years

Included

3 test leads
3 test probes
3 alligator clips
9 V battery
Users Manual

Ordering Information

Fluke-9062 Motor and phase
rotation indicator



Fluke. Keeping your world
up and running.

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Printed in U.S.A. 5/2005 2456164 D-US-N Rev A